

Please replace the Abstract with the following:

-- A method and system are provided for locating an impulse radio. Impulse radio signals are communicated between a first impulse radio and a plurality of second impulse radios. A received signal strength measurement is determined for each of the impulse radio signals. One of a plurality of radio propagation path models is selected and used to estimate a plurality of separation distances between the first impulse radio and the plurality of second impulse radios. The plurality of separation distances is used to determine a location relating to the first impulse radio. --